

South Bend Signal Co.

Large Scale F.R.E.D (Flashing Read End Device)

LFD



Installing Batteries

Make sure that the battery on/off switch is in the off position. Insert 4 AAA batteries making sure that they are oriented properly. Close the lid. When not in use for extended periods of time remove the batteries. Test the F.R.E.D. by plugging the F.R.E.D. into the socket on the battery box noting the yellow dot on the box matches the yellow line on the F.R.E.D. Turn on the switch. It will take a second for the F.R.E.D. to start flashing. Turn the F.R.E.D. off when the test is complete.

Installing the F.R.E.D.

Lay the car for installation of the F.R.E.D. on its side. Clip the F.R.E.D. to the coupler (either on the coupler itself or the coupler shank). Run the wires from the F.R.E.D between the car bottom and the truck making sure that the wires do not interfere with the proper movement of the truck. Plug the F.R.E.D into the battery box making sure that the yellow mark on the plug matches the yellow mark on the battery box. Orient the battery box on the bottom of the car so that the wires from the F.R.E.D are straight and as close to car bottom as possible. Install the Velcro provided to the Velcro on the battery box. Remove the backing tape and pressing it to the car bottom. You can purchase additional Velcro from many sources so that you can make installation to other cars in your fleet. The Velcro makes it easy to switch the F.R.E.D. from one car to another. Place the car on the track and turn the switch on.

Thanks for buying our products. We appreciate the business.

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